

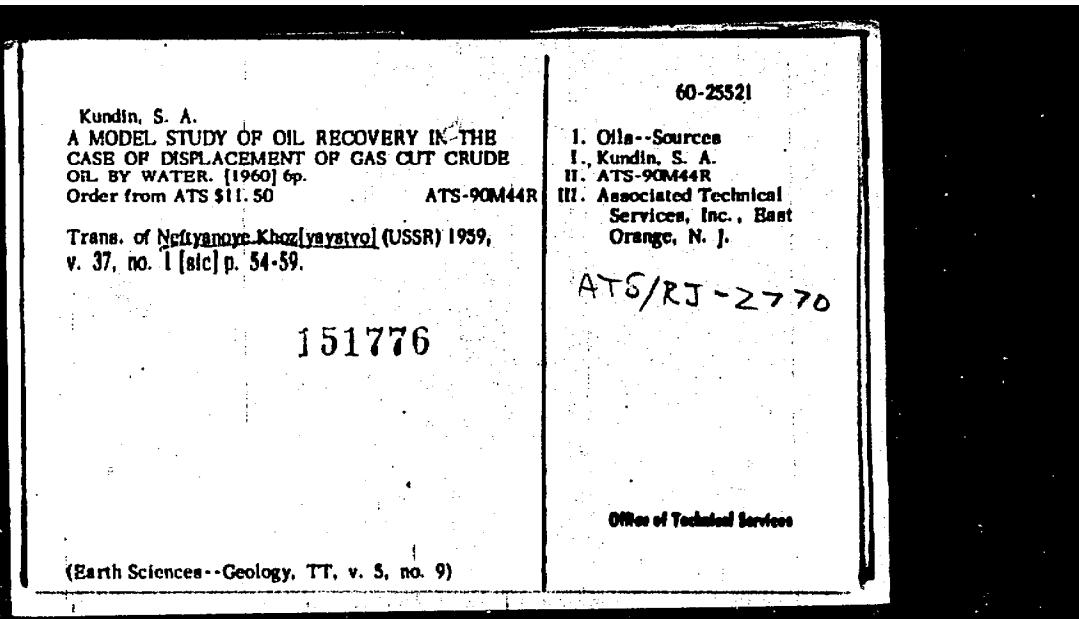
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Sci - Engr
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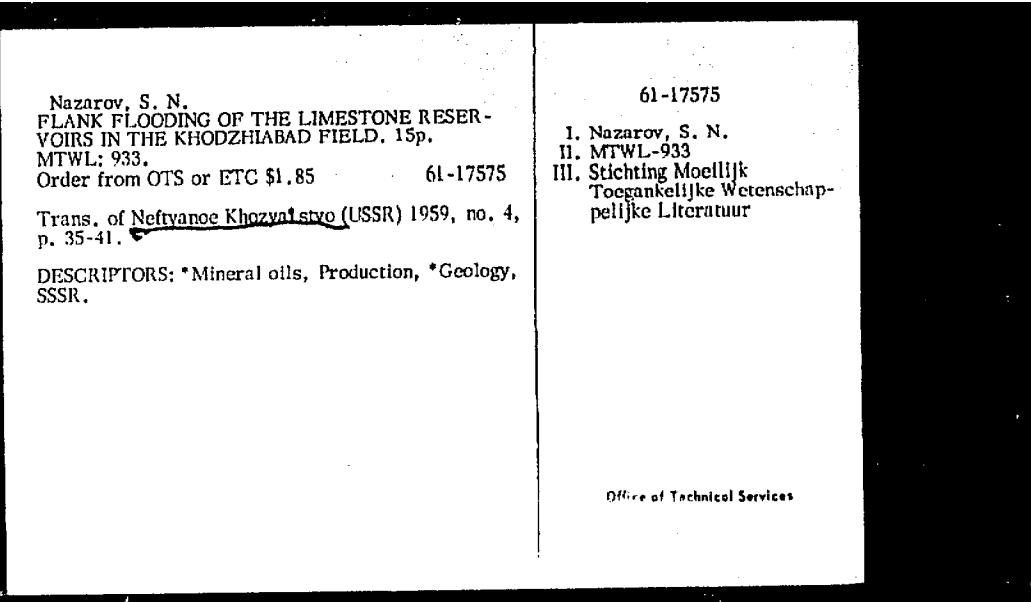
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Sci - Engr

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Dzhuvarly, Ch.M.
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ELECTROTHERMIQUE DES COUCHES PÉTROLI-
FÈRES ÉPUISÉES (Issledovanie Vozmozhnosti Elek-
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(foreign text included) 4refs. CNRS-XXV 459.
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Trans. In French of Neftyanoe Khozyaistvo (USSR),
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DESCRIPTORS: *Petroleum, *Mining engineering,
Electricity, Heat treatment.

(Materials--Fuels, TT, v. 11, no. 6)

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II. Vechkhalzer, G.V.
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..... 11.10 (10pp) TT-64-10108

Trans. of Neftyanoc Khozyaystvo [USSR] 1960,
v. 38, no. 4, p. 14-20.

DESCRIPTORS: Porosity, *Porous materials, *Pe-
troleum, *Combustion, Combustion chambers,
*Thermal conductivity, Motion, Velocity, Numerical
analysis.

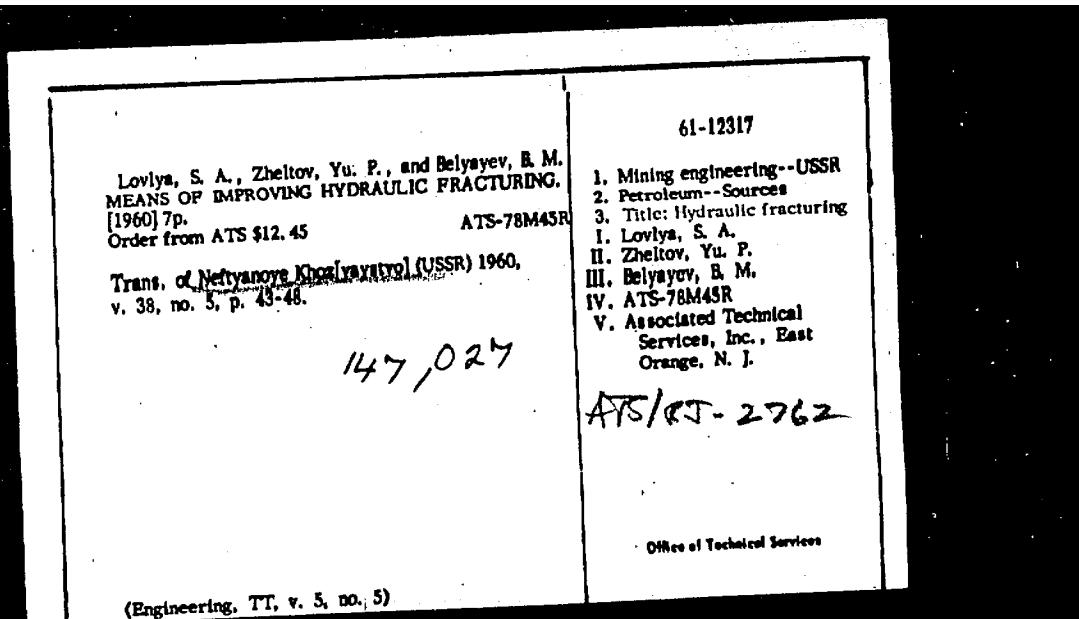
In order to study the possibility of extraction of
residual low-viscosity petroleum by the creation and
movement of a combustion center in a porous medium,
investigations were made under laboratory conditions in
which a certain quantity of supplementary fuel in the
(Materials--Fuels, TT, v. 10, no. 6) (over)

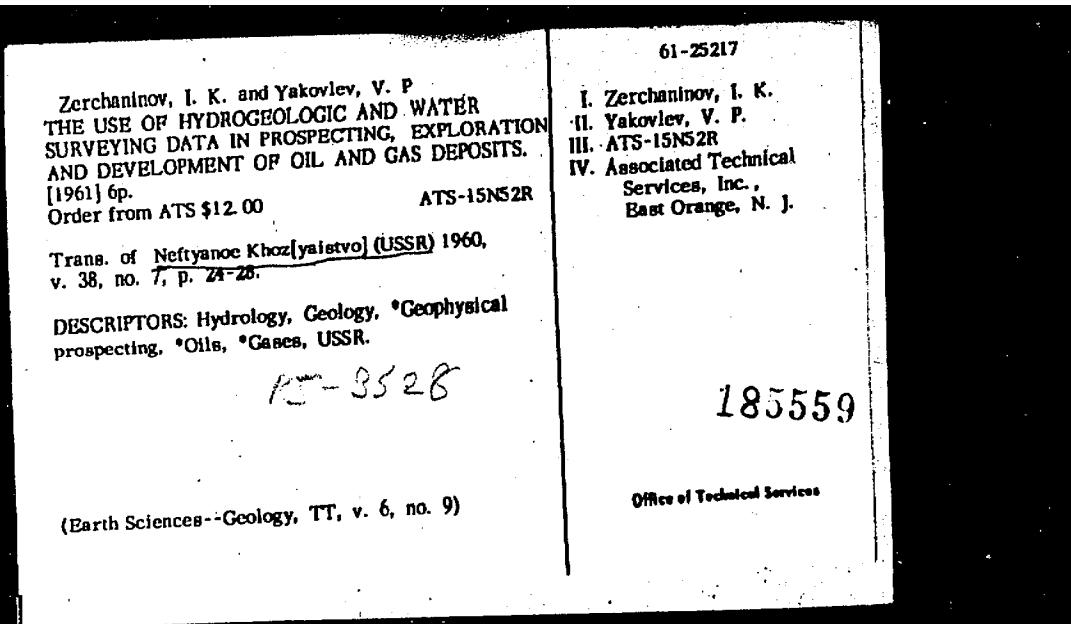
63-10212

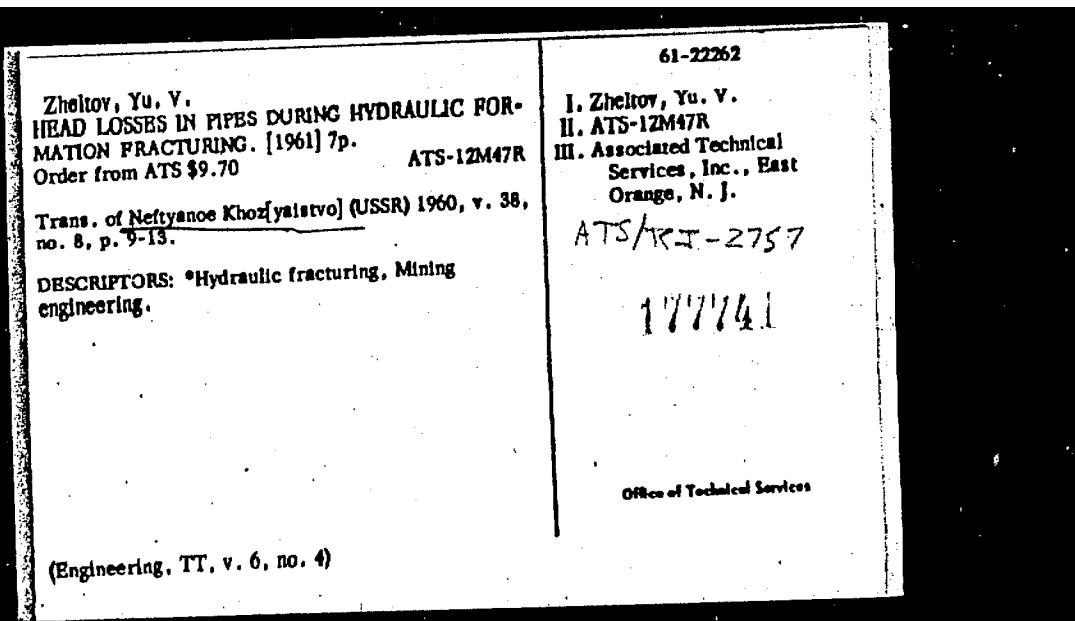
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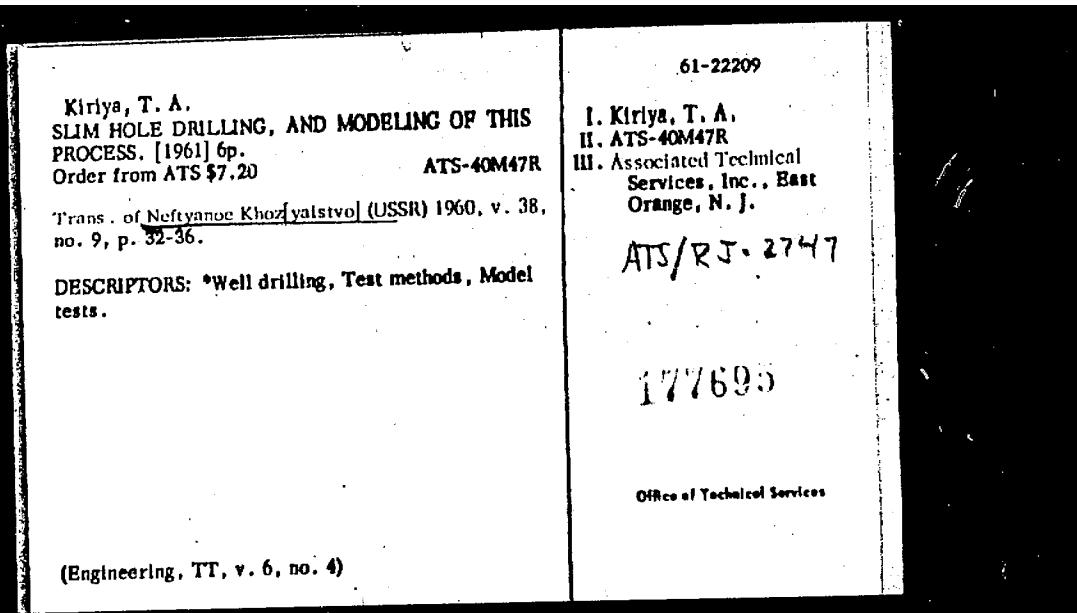




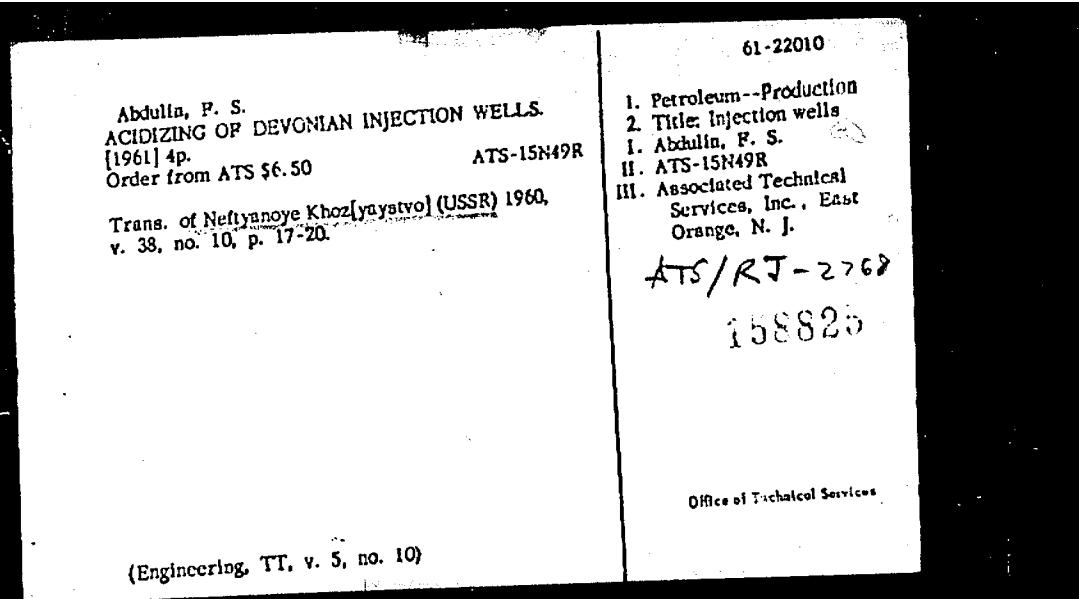


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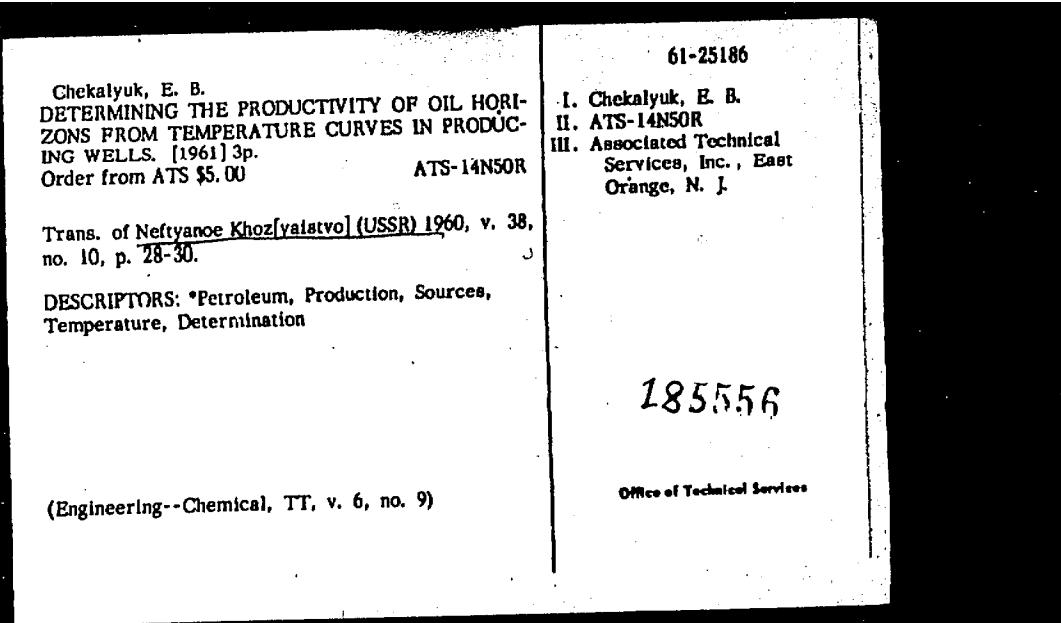
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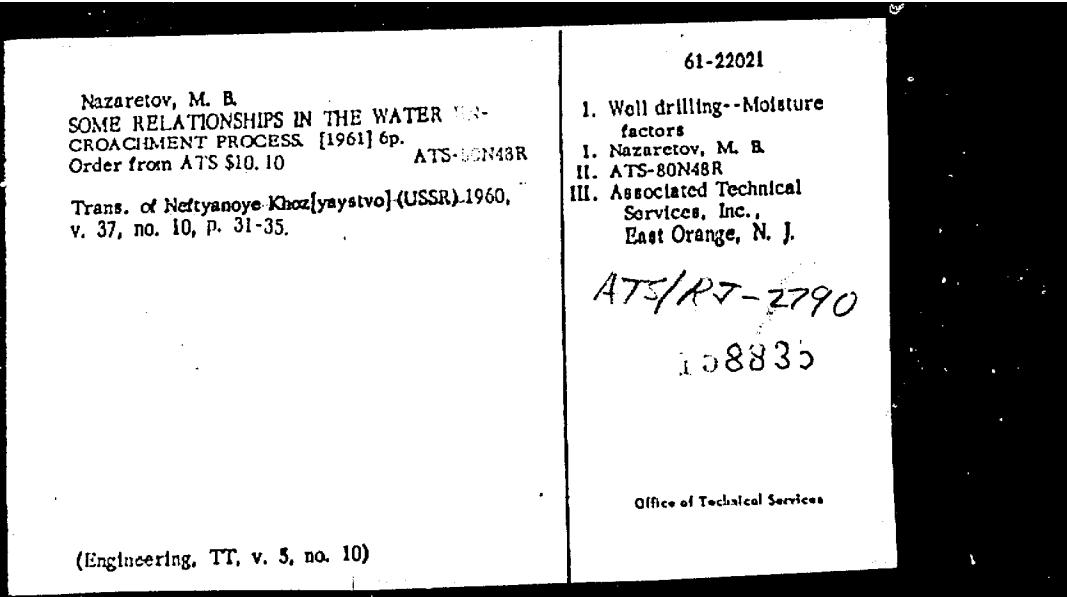


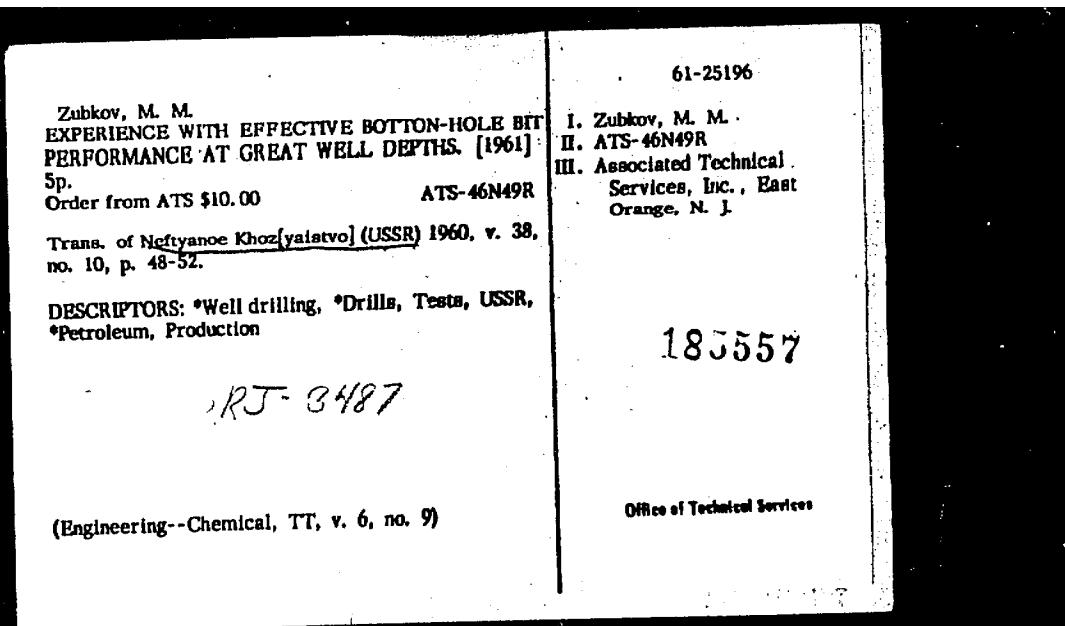
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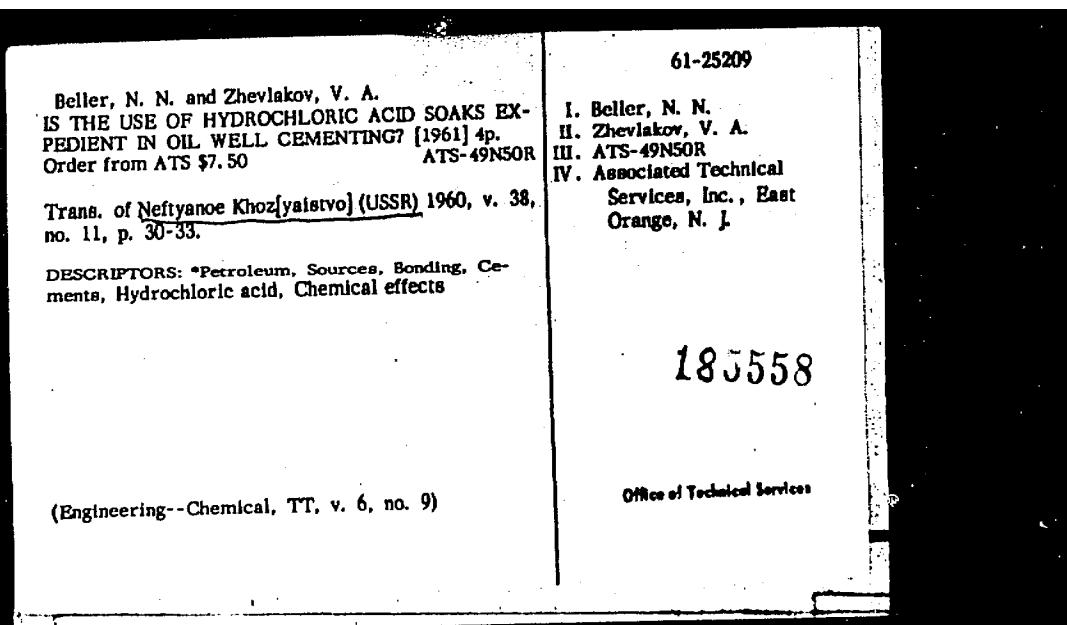


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AF 1452232

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Order from ATS \$14.00

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no. 1, p. 34-39.

DESCRIPTORS: *Fracture (Mechanics), Mining
engineering, Propagation, *Hydraulic fracturing,
Models (Simulations)

(Engineering, TT, v. 11, no. 10)

TT-64-12215

- I. Zhelkov, Yu. P.
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JPRS 10907

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JPRS 10764

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RUSSIAN, per, Neft Khoz, Vol XXXIX, No 3, 1961,
pp 16-23.

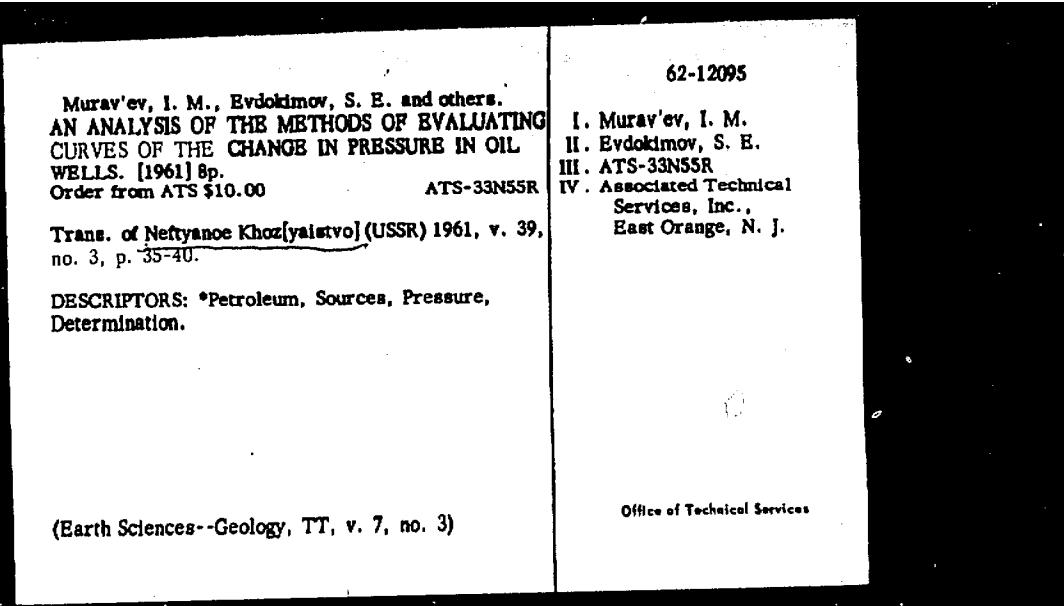
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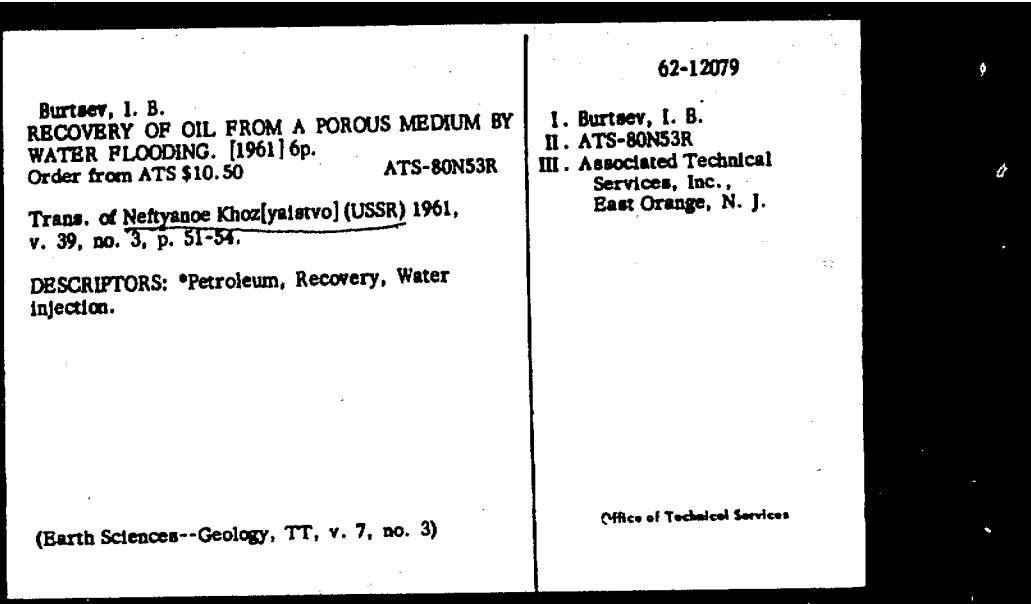
RUSSIAN, per, Neft Khoz, Vol XXXIX, No 3, 1961,
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JPRS 10767

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Determination of the Ratio of Capital Investments in
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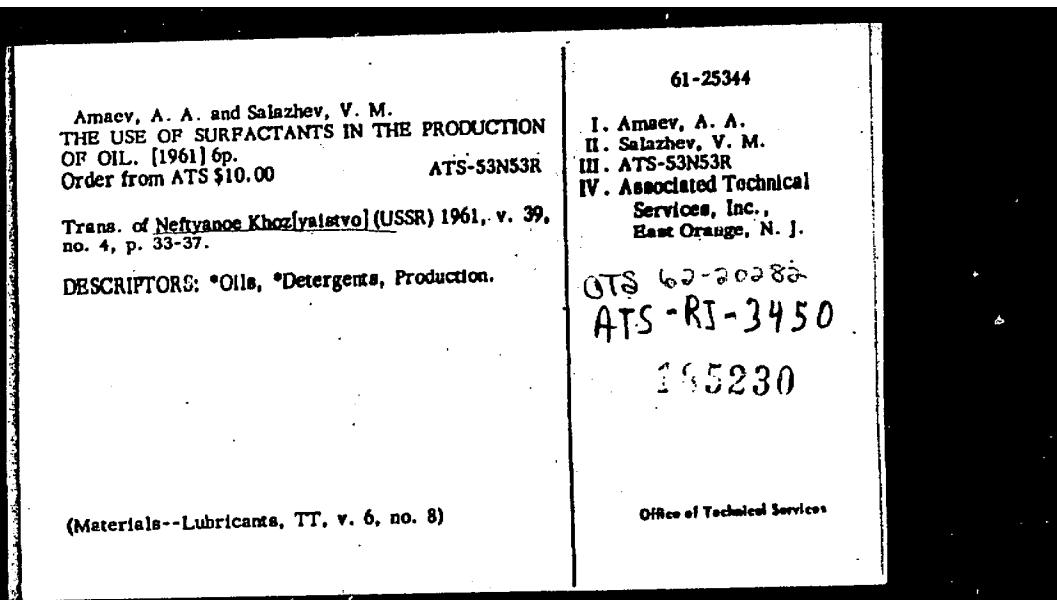
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Sci - Engr NLL Tr Pub 173, 806 Dept Interis
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On the Principal Trends of Development and
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JPRS 11011

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THE DESIRABILITY OF EXPLOITATION OF OIL
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[1961] 6p.
Order from ATS \$12.10

ATS-11N56R

Trans. of Neftyanoe Khoz[yaistvo] (USSR) 1961, v. 39,
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DESCRIPTORS: *Petroleum, Sources, Production,
Geophysical prospecting.

62-12111

- I. Permyakov, I. G.
- II. Gudok, N. S.
- III. ATS-11N56R
- IV. Associated Technical
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<p>Bogomolova, A. F., Kocheshkov, A. A., and Krylov, A. P. THE PROCESS OF MOVEMENT OF CONNATE WATER IN DISPLACEMENT OF OIL BY WATER. [1962] 8p. Order from ATS \$12.00 Trans. of Neftyanoe Khoz[yaistvo] (USSR) 1961, v. 39, no. 8, p. 36-42.</p> <p>DESCRIPTORS: *Oils, *Water, Water impingement, Fluid flow, Petroleum.</p> <p>(Engineering--Chemical, TT, v. 8, no. 3)</p>	<p>62-17151</p> <p>I. Bogomolova, A. F. II. Kocheshkov, A. A. III. Krylov, A. P. IV. ATS-51P58R V. Associated Technical Services, East Orange, N. J.</p>	
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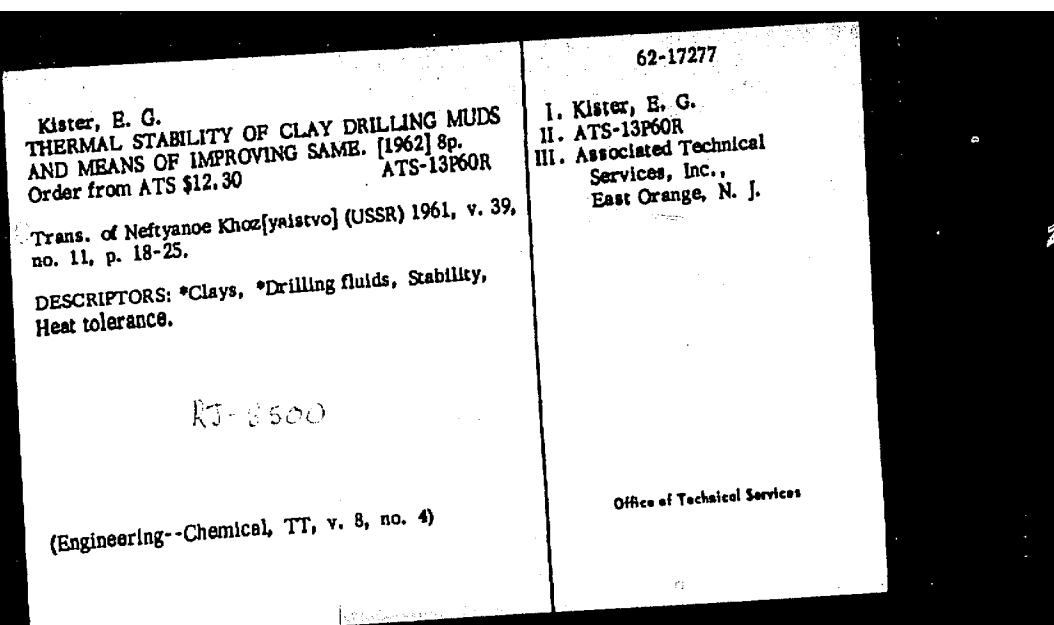
JPRS 11837

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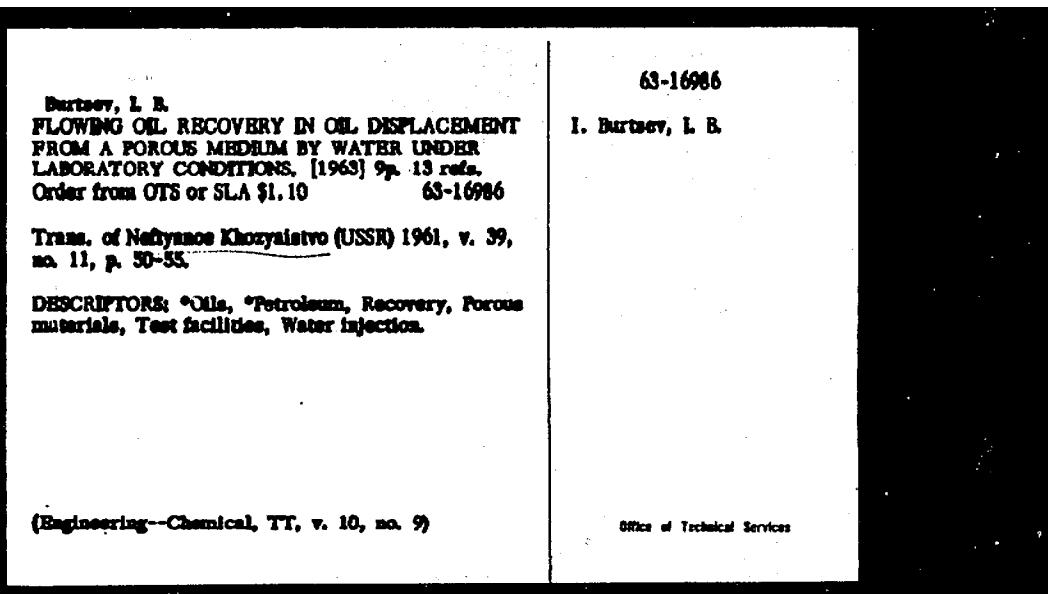
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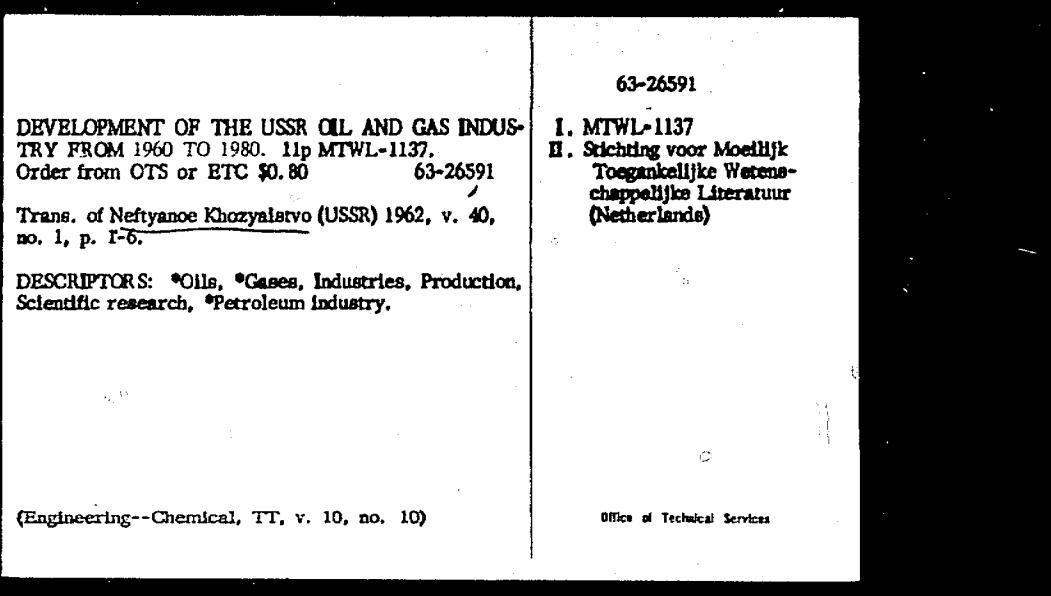
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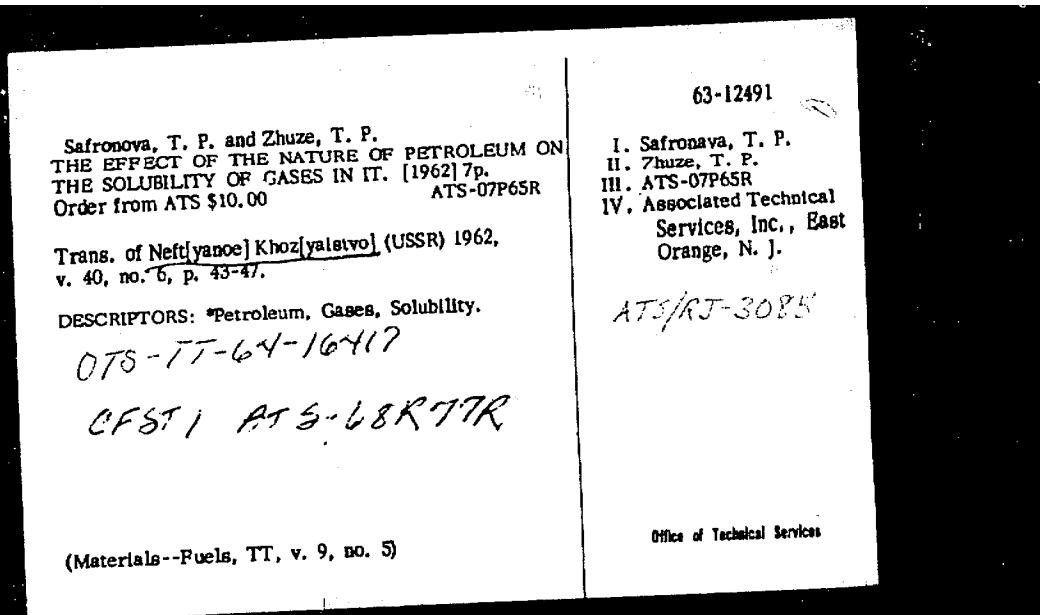
Army Map Service

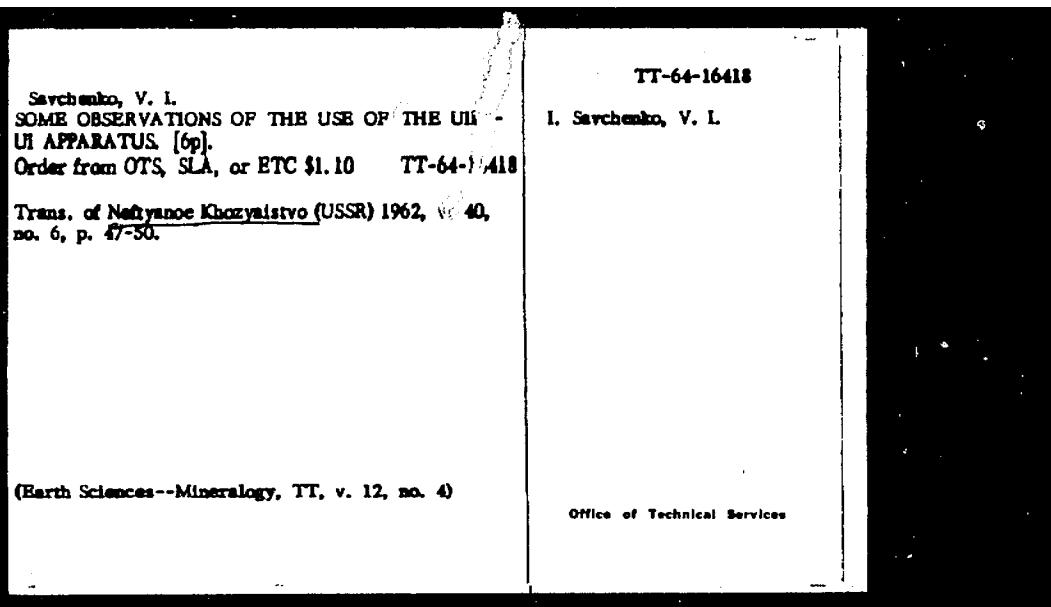
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Myahkin, E. A.

LOWERING OF THE STRUCTURAL VISCOSITY OF PETROLEUM AND TARRY PETROLEUM PRODUCTS (Ponizhenie Strukturnoi Vyazkosti Neftei i Smolistykh Nefteproduktov). [1963] [10p] (foreign text included)

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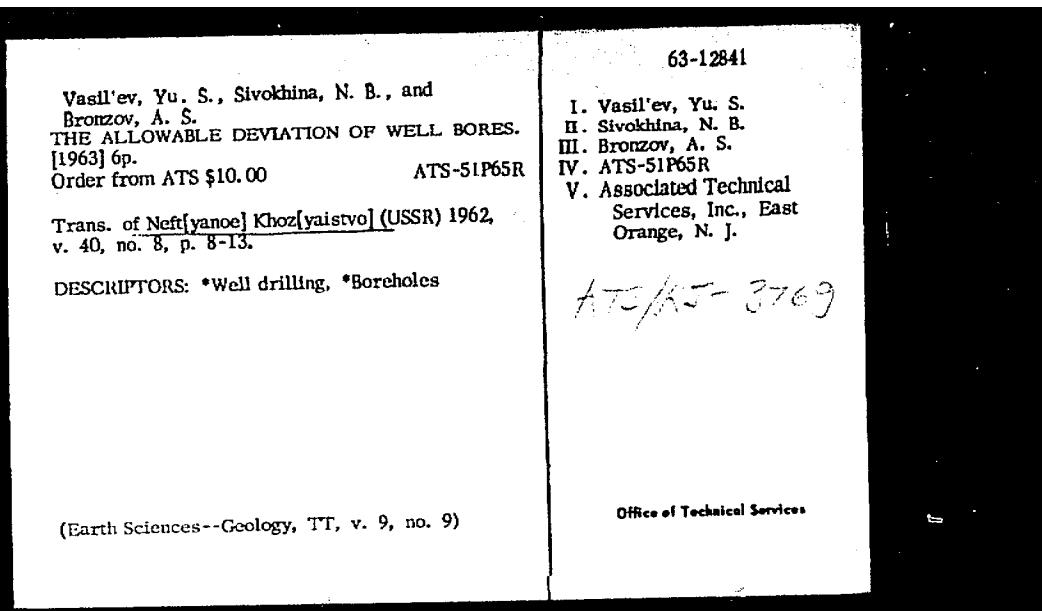
DESCRIPTORS: *Petroleum, *Oils, Viscosity, Sulfonates, Aluminum compounds, Solvent action, Transport properties, Pipelines, Corrosion inhibition,

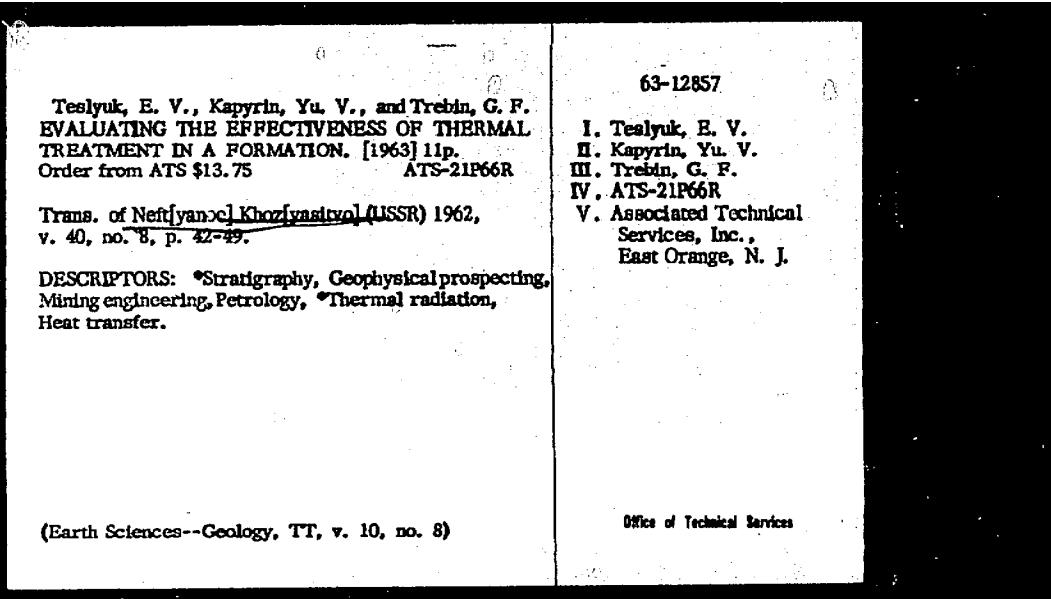
The antiviscosity properties of aluminum sulfonates, calcium sulfonates, and aluminum naphthenate were studied for use in lowering the viscosity of petroleum and petroleum residues. The most effective anti-viscosity effect belonged to the aluminum sulfonate, and (Materials--Fuels, TT, v. 11, no. 3) (over)

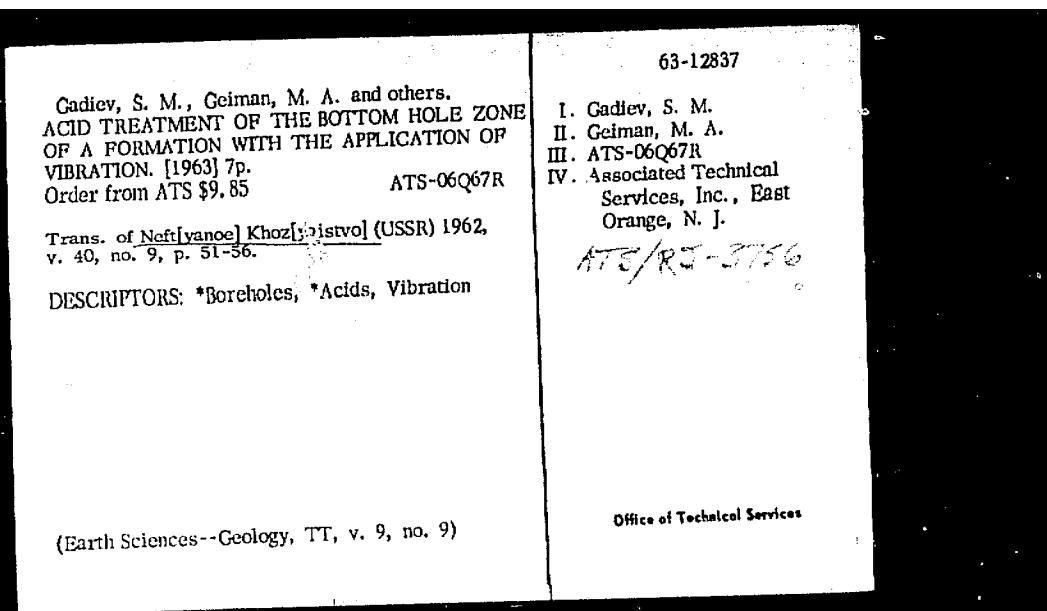
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<p>Gumatudinov, Sh. K. THE MECHANISM OF DETERGENT ACTION OF WATERS OF VARIOUS COMPOSITIONS IN DISPLAC- ING PETROLEUM FROM A POROUS MEDIUM. [1963] 7p. Order from ATS \$10.75</p> <p>ATS-12Q67R</p> <p>Trans. of <u>Neftegaznoe Khozyaistvo</u> (USSR) 1962, v. 40, no. 10, p. 43-48.</p> <p>DESCRIPTORS: *Petroleum, Porous materials, Dis- placement reactions, Water, Mining engineering. Detergents.</p> <p>(Earth Sciences--Geology, TT, v. 9, no. 12)</p>	<p>63-12844</p> <p>I. Gumatudinov, Sh. K. II. ATS-12Q67R III. Associated Technical Services, Inc., East Orange, N. J.</p> <p><i>ATS/RJ-3758</i></p>	
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<p>Mavlyutova, M. Z. THE HANDLING OF PETROLEUMS IN OUR TRADE (FIELDS) (O Podgogovke Neftei na Prameylakh). [1963] [23p] (foreign text included) 6refs Order from OTS, SLA, or ETC \$2.60 TT-63-20706</p> <p>Trans. of Neftyanoe Khozyaistvo (USSR) 1962, v. 40, no. 10, p. 49-54. (Abstract available)</p> <p>DESCRIPTORS: *Petroleum, *Desalination, Dehydra- tion, Handling,</p> <p>Data are presented concerning the inefficiency of the method of high-frequency salt elimination for the case of Tujmazu petroleum and reasons are cited for this.</p> <p>(Engineering--Chemical, TT, v. 11, no. 4)</p>	<p>TT-63-20706</p> <p>I. Mavlyutova, M. Z.</p> <p>Office of Technical Services</p>	
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DESCRIPTORS: *Pipelines, Oils, Gases, Mixtures.	III. Associated Technical Services, Inc., East Orange, N. J.
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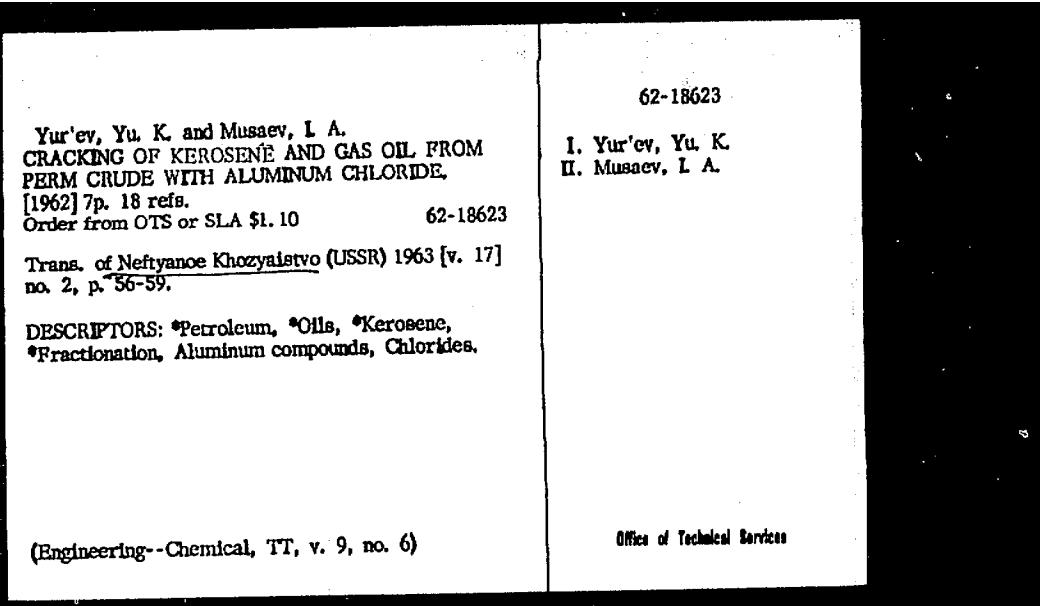
DESCRIPTORS: *Telemeter systems, Telemetering
data, Velocity, *Rotation, Drills, Turbines, Well
drilling, *Shafts.

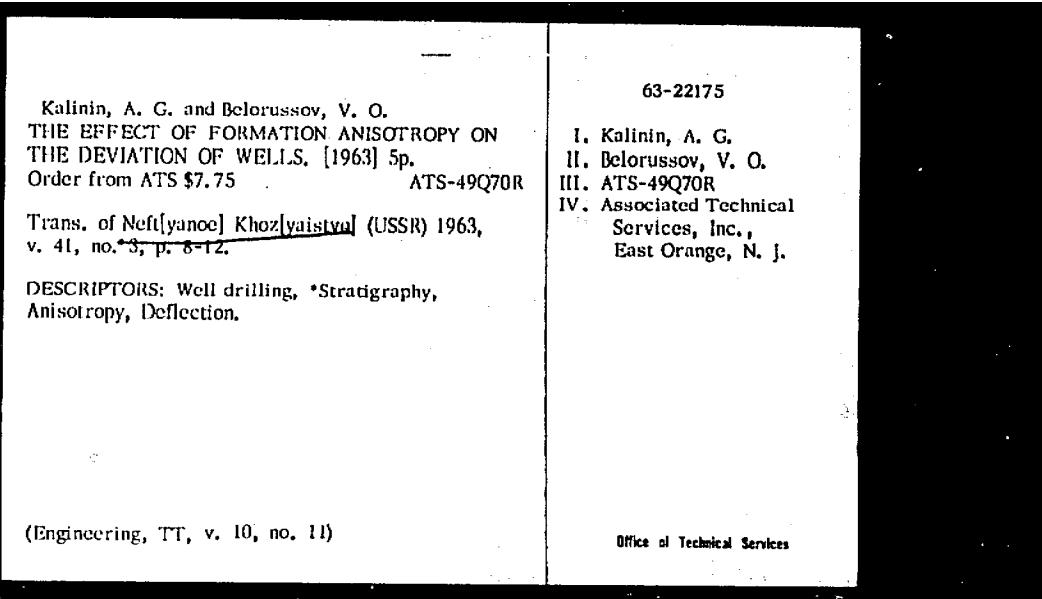
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- I. Grachev, B. A.
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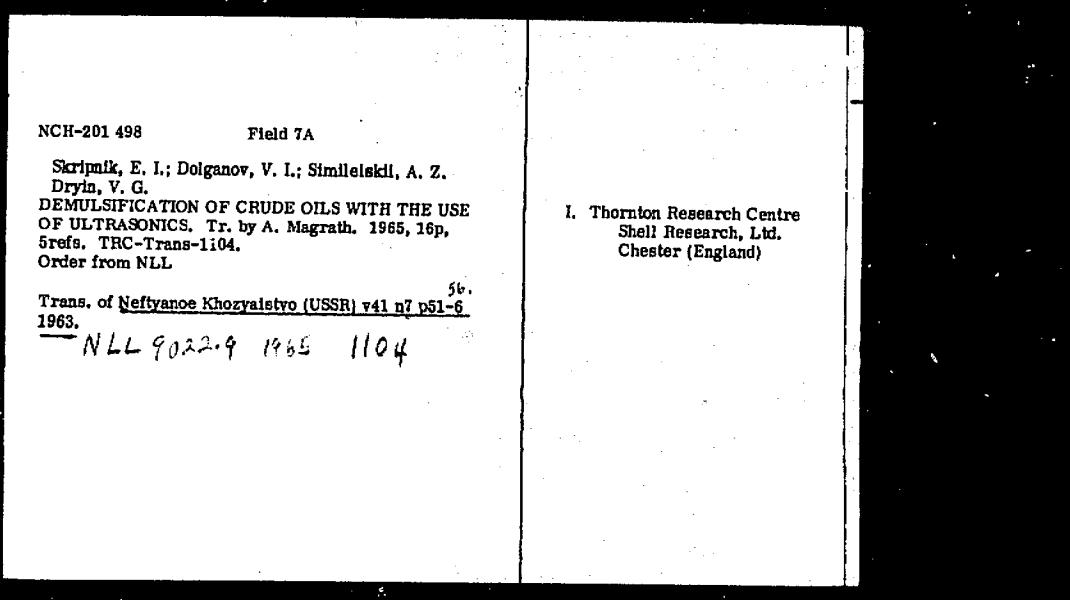
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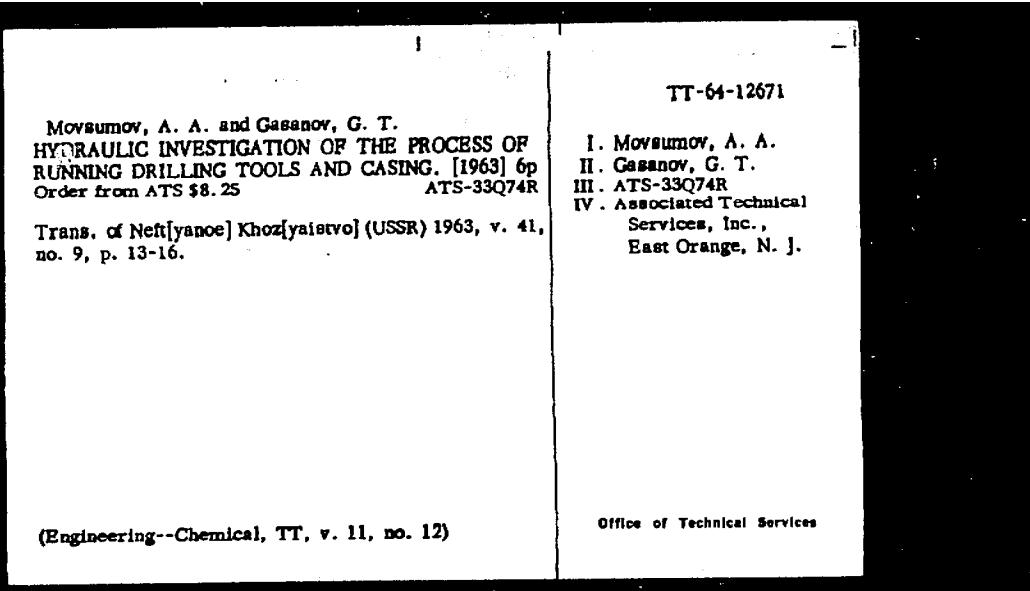
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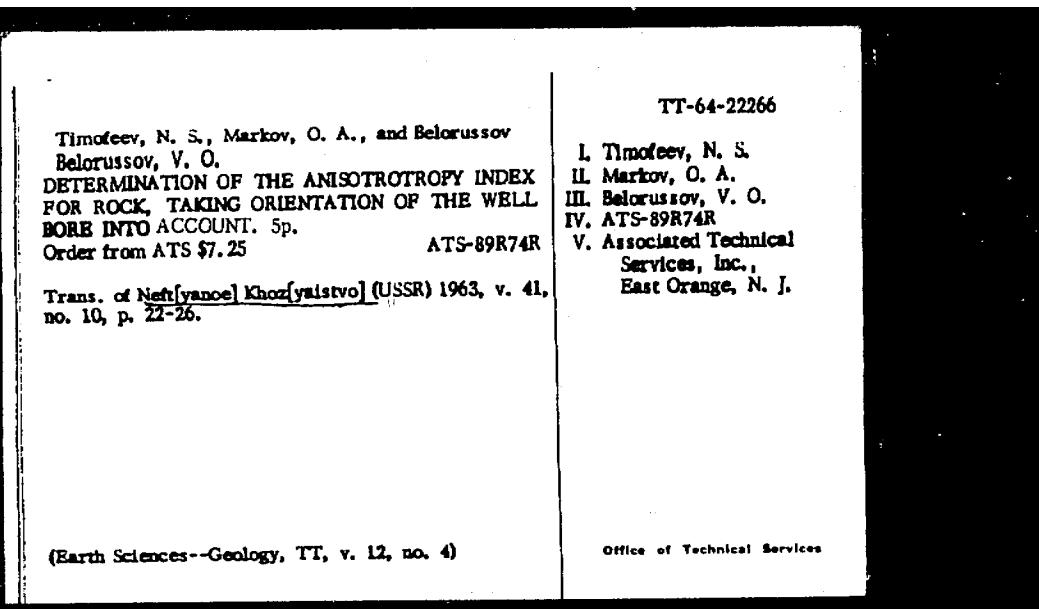
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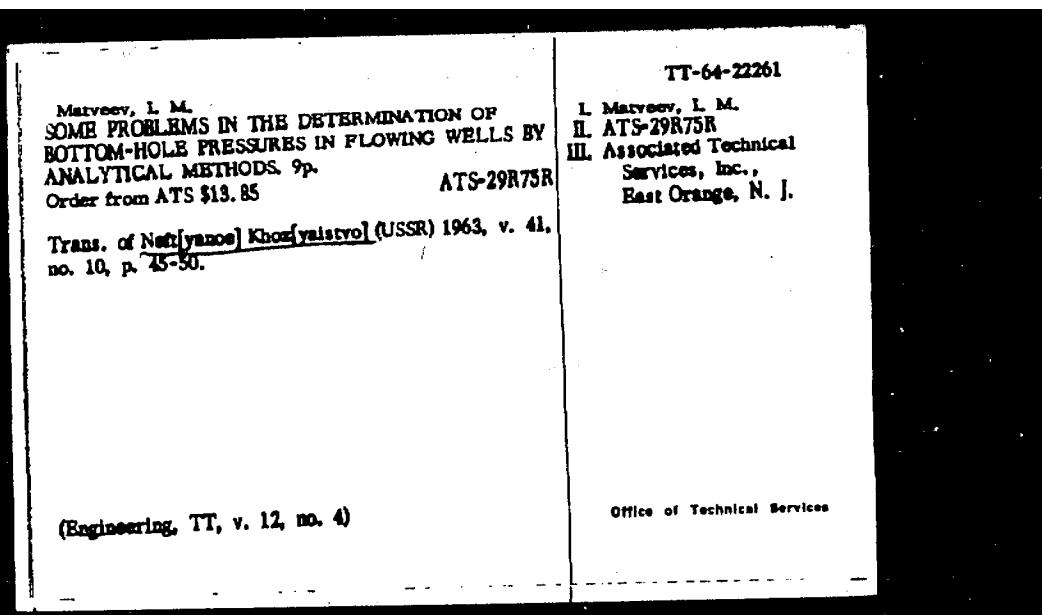
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